

## Patent Abstracts of Japan

PUBLICATION NUMBER : 10290385  
PUBLICATION DATE : 27-10-98

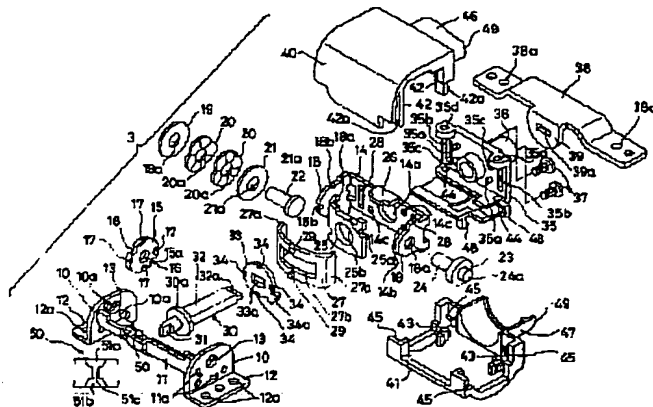
APPLICATION DATE : 15-04-97  
APPLICATION NUMBER : 09097527

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INT.CL. : H04N 5/225 H04N 5/64

TITLE : ELECTRONIC DEVICE



**ABSTRACT :** PROBLEM TO BE SOLVED: To provide an electronic device suitably applied to a biaxial hinge mechanism for a liquid crystal display panel for a video camera or the like by subminiaturizing the biaxial hinge mechanism and reducing the number of components.

**SOLUTION:** This device is provided with a biaxial hinge mechanism consisting of a 1st rotary mechanism by which a liquid crystal display panel is turned and made upright at an upright position from a container section of a video camera main body section and of a 2nd rotary mechanism by which the liquid crystal display panel is turned at the upright position. Then a circular-arc shaped cam groove 50 is formed to part of a frame 11 of a 1st bracket 10 that supports the 1st rotary mechanism, a flat cam shaft 31 provided to the tip of a rotary shaft 30 of the 2nd rotary mechanism is engaged with the cam groove 50, the cam shaft 31 is placed to a 1st semi-circular cam groove 51a and a 2nd semi-circular cam groove 51b to be turntable at the contained and stood-upright positions of the liquid crystal display panel, and the cam shaft 31 is restricted by a path cam groove 51c of the cam groove 50 and the liquid crystal display panel is unable to be turned at the turning position of the liquid crystal display panel on the way other than the contained and the upright positions.

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